

Amendments to the Claims:

Please amend Claims 1, 2, 3, 4, 8, 12, 14, 17, 18, 19, and 20 and cancel claim 22 as indicated in the listing of claims, below. This listing of claims is a complete set of pending claims and will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An apparatus comprising:
 a base unit to house a computing system and to house an internal micro projection device, wherein said internal micro projection device is housed substantially within the base unit;
 wherein said [a] computing subsystem is to process data and execute program instructions; and
 wherein said ~~an optical subsystem coupled to said computing subsystem, said optical subsystem comprising~~ a micro projection device is integrated into base electronics inside the base unit and said apparatus is to project an image for said computing subsystem onto a viewing surface that is not physically connected to said housing[.]; ~~said micro projection device including a liquid crystal on silicon (LCOS) device;~~ and
 wherein the area of said projected image is capable of being substantially larger than the area occupied by the base unit.
2. (Currently Amended) The apparatus of claim 1 further wherein said ~~computing subsystem and said optical subsystem are housed together in a base unit~~ said micro projection device further comprises a liquid crystal on silicon (LCOS) device.
3. (Currently Amended) The apparatus of claim ~~2~~ 1 wherein said viewing surface

comprises a portable, passive screen, which is physically separate from the base unit, the passive screen having a white area to display said image, and wherein said image may be projected through an opening in the surface of said base unit.

4. (Currently Amended) The apparatus of claim 3 1 further comprising a first wireless input device coupled to said computing subsystem via a first wireless communication link, said first wireless input device to receive user input and to send said user input to said computing subsystem via said first wireless communication link.

5. (Original) The apparatus of claim 4 wherein said first wireless input device is a keyboard.

6. (Original) The apparatus of claim 5 further comprising a second wireless input device coupled to said computing subsystem via a second wireless communication link, wherein said wireless input device is a mouse.

7. (Previously Amended) The apparatus of claim 6 wherein said keyboard is a full size, foldable keyboard.

8. (Currently Amended) The apparatus of claim [1]2 wherein said LCOS device is to manipulate light in response to graphical data.

9. (Original) The apparatus of claim 8 further comprising optics to receive manipulated light from said LCOS device, said optics to form said manipulated light into said image.

10. (Previously Amended) The apparatus of claim 6 further comprising a wireless transceiver coupled to said computing subsystem, said wireless transceiver to form said first wireless communication link between said computing subsystem and said first wireless input devices, and to form said second wireless communication link between said computing subsystem and said second wireless input device.

11. (Original) The apparatus of claim 10 wherein said apparatus comprises a mobile computer system.

12. (Currently Amended) A mobile computer comprising:
a memory to store instructions;
a processor coupled to said memory, said processor to execute said instructions;
a wireless mouse ~~coupled to said processor~~, said wireless mouse to receive user input, and to send said user input to said processor via a first wireless communication link;
a graphics controller coupled to said processor, said graphics controller to receive commands from said processor and to generate display data;
a light modulator coupled to said graphics controller, to receive said display data and to modulate light based on said display data; and
an optic integrated internally into the base electronics of the mobile computer, the optic being coupled to said light modulator, said optic to receive modulated light from said light modulator, said optic to ~~create~~ project an image on a surface that is separate from the mobile computer;
wherein the area of said image is capable of being substantially larger than the area of the mobile computer.

13. (Original) The mobile computer of claim 12 wherein said light modulator comprises a silicon based semiconductor device to reflect light through said optic.

14. (Currently Amended) The mobile computer of claim 13 wherein said silicon based semiconductor device comprises a liquid crystal on silicon ~~semiconductor~~ (LCOS) device.

15. (Original) The mobile computer of claim 14 wherein said mobile computer lacks a liquid crystal display (LCD) screen.

16. (Currently Amended) The mobile computer of claim [15] 12 wherein said surface comprises a passive display screen to display said image.

17. (Currently Amended) The mobile computer of claim 16 further comprising a wireless keyboard ~~coupled to said processor~~, said wireless keyboard to receive user input, and to send said user input to said processor via a second wireless communication link.

18. (Currently Amended) A method comprising:
executing program instructions on a mobile computer that does not include an attached display screen;
generating display data based on results of said instructions;
propagating said display data to a micro projection system housed substantially inside the mobile computer, wherein said micro projection system ~~that~~ is integrated with base electronics within said mobile computer;
modulating light beams ~~with a liquid crystal on silicon device~~ in response to said display data; and
projecting modulated light beams ~~though~~ through optics.

19. (Currently Amended) The method of claim 18 further comprising displaying an image resulting from said modulated light beams onto a portable, passive display screen that is not physically connected to said mobile computer.

20. (Currently Amended) The method of claim 19 further comprising storing said display data in a frame buffer within said micro projection system ~~integrated within said mobile computer~~.

21. (Original) The method of claim 20 further comprising receiving user input from a wireless input device via a wireless communication link.

22. (Cancel) ~~An apparatus comprising:~~

~~a computing subsystem to process data and execute program instructions; and
an optical subsystem coupled to said computing subsystem, said optical
subsystem comprising a micro projection device integrated into said apparatus to
project an image for said computing subsystem onto a detached viewing surface, said
micro projection device including a liquid crystal on silicon (LCOS) device.~~